



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

NETWORK ENGINEER IT

Job Number: 20001531

Job Code: 73900V000101

Job Group: 7300 - INFORMATION MANAGEMENT SYSTEMS

Job Established: 07/01/1993

Job Revised: 02/24/2006

Grade: 17 Salary (MIN - MID):

\$24,055-\$31,869 - Hourly

\$3,908.94-\$5,178.72 - 37.5 Hr. Monthly Salary

\$4,169.54-\$5,523.96 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Responsible for design, planning, implementation and operations of networking infrastructure, including high-level technical support for local-area-network (LAN) and/or wide-area-network (WAN) components. Works closely with support staff, agencies and/or vendors to evaluate, select and implement new networking technologies and services; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

Graduate of a college or university with a bachelor's degree.

EXPERIENCE:

Must have five years of network analysis or network design experience, at least two of which must be related to complex, inter-city communications.

Substitute EDUCATION for EXPERIENCE:

NONE

Substitute EXPERIENCE for EDUCATION:

Experience in network analysis or network design will substitute for the bachelor's degree requirement on a year-for-year basis.

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Coordinates the design, planning, implementation, operations and senior level support for enterprise initiatives and services. Acts as final point of contact for diagnosis and resolution of complex network problems. Reviews and makes recommendations on documentation, proposals, bids for complex networking solutions and services. Prepares written documentation for complex networking issues. Makes presentations to senior management. Develops enterprise budget and resource allocation plans. Formulates long-term network management strategies and contingency plans. Analyzes and prepares written recommendations of new networking technologies.

UNIQUE PHYSICAL REQUIREMENTS:

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Incumbents working in this job title typically perform their work in an office setting.

ADDITIONAL REQUIREMENTS:

"Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317."

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.